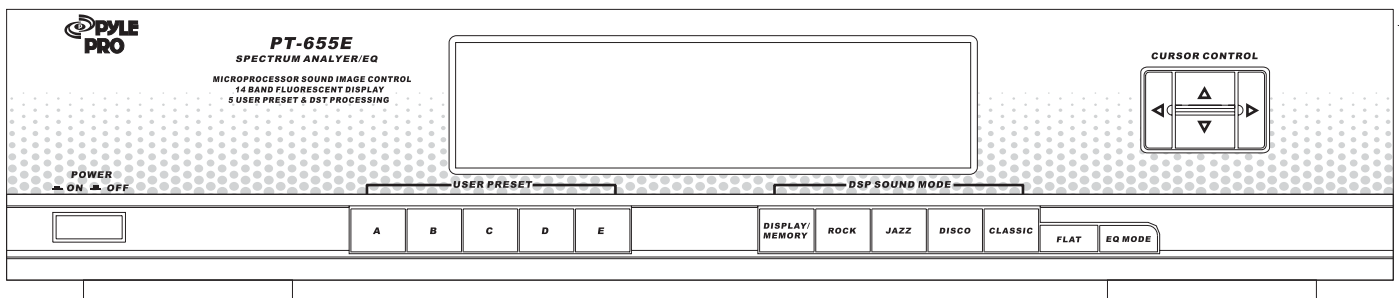


PYLE [®] **PRO**

STEREO GRAPHIC EQUALIZER • SPECTRUM ANALYZER

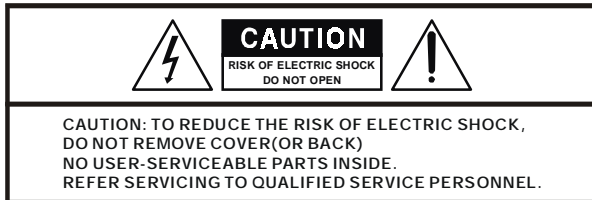


OPERATION MANUAL

PRECAUTIONS

Thank you for purchasing this HI-FI product. Taking time to read these operating instructions carefully before use will acquaint you fully with all its features and help ensure optimum performance.

- In order to simplify the explanation illustrations may sometimes differ from the originals.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: To prevent fire or shock hazard, do not expose this appliance to rain or moisture



Power plug

When disconnecting the power cord from the power outlet, always take hold of the plug, and not the wire, and pull free. Never connect or disconnect the power plug with wet hands since you may receive an electric shock.

Remember to disconnect the power plug from the power outlet when you do not intend to use the unit for a prolonged period of time.



Do not remove the case and bottom panel

Any inspections or adjustments inside the unit may lead to malfunctions and electric shocks. Do not touch any of the inside parts.



Ventilation warning

The normal ventilation of the product shall not be impeded for intended use.



Installation precautions

Do not install the unit in any of the following locations since this may result in deterioration in performance or malfunction:

- * Locations exposed to direct sunlight or near objects radiating heat such as heating appliances.
- * Locations exposed to moisture or humidity.
- * Locations with poor ventilation exposed to dust and dirt.
- * Locations which are unstable and not perfectly flat or which are susceptible to vibration.



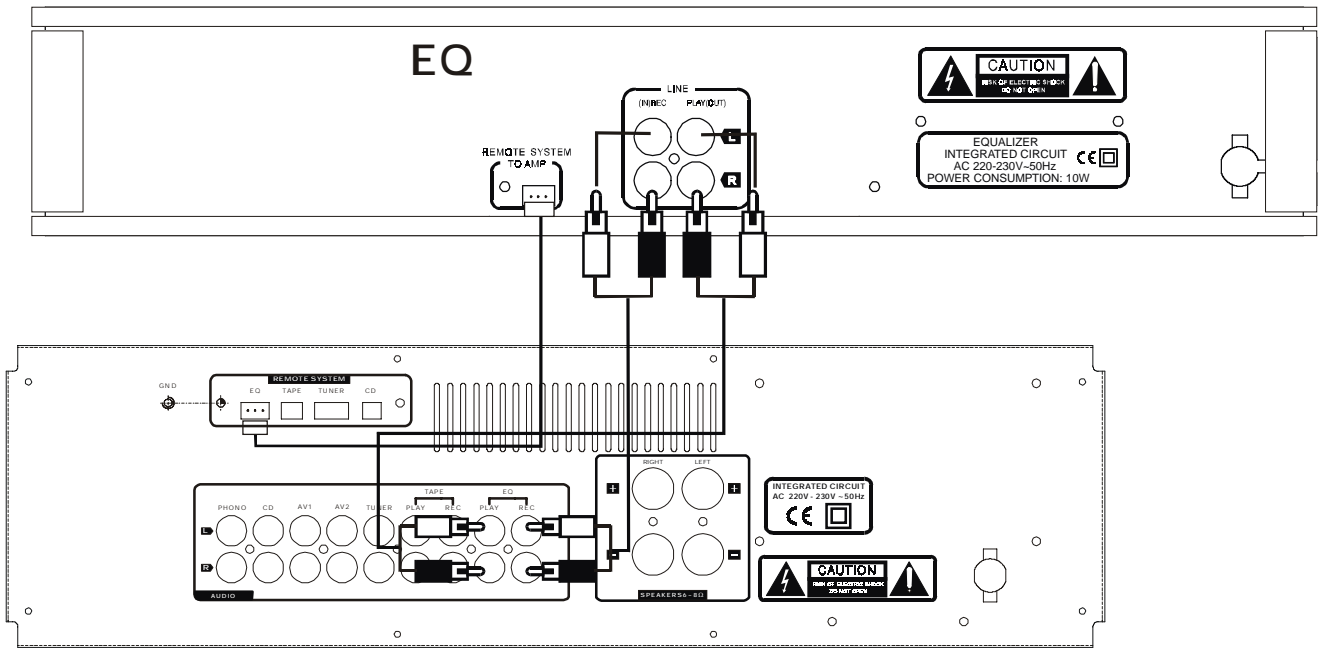
Do not wipe with thinners

Wipe the panels and case from time to time with a soft cloth. Using any kind of thinner, alcohol or volatile liquid will mar the surface, cause blotching on the exterior and erase the markings and should therefore be avoided. Do not use insecticide sprays in the vicinity.

Dripping warning

The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.

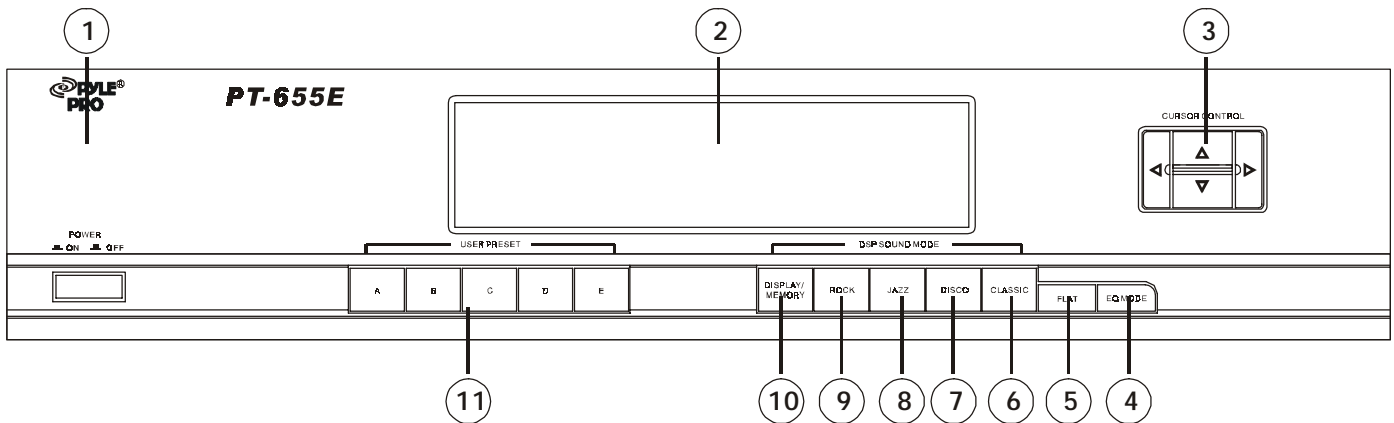
CONNECTIONS



Connection Precautions

- When connecting, either disconnect the power plug from the power outlet or turn off the unit's power using the POWER switch.
- Before connecting, read through the Operation Instructions of the other audio components which will be connected to this unit.
- Check the left and right channels and connect properly (L to L and R to R).
- Insert the plugs securely. Improper connection can lead to the generation of noise.

PANEL INFORMATION



1. ON/STANDBY SWITCH

Depress button to switch "ON" the unit. Press release to switch "OFF" unit into "STANDBY MODE". If the unit is left unattended for long periods, remove the A/C plug from the power socket.

2. SPECTRUM DISPLAY

This displays the sound level different frequency bands (Because the level indicator is connected to the input side, the indication does not change when the VOLUME control is turned.

3. EQUALIZER SETTING

These settings allow the levels approximate to the frequencies indicated above the controls to be continuously controlled from +12 dB to -12 dB for the left and right channels separately.

Press key (◀) to shift the lower frequency band and key (▶) to shift the higher frequency band that you want to adjust. When arrived to the pre-decided band, relative indicator will flash.

Press level UP (▲) control key or level down control key (▼) to the level that you wish to create, then press MEMORY key and select (A-E) to program. And 5 different sets of personally created sound fields can be stored.

4. EQ MODE SWITCH (FINE/ALT)

Press the EQ mode switch (4), the word ALT is displayed and the alternating band level can be adjusted. And press it once again, the word FINE is displayed & each succeeding sound level can be adjusted.

5. EQUALIZER FLAT BUTTON

This button is used to turn the equalizer flat.

This equalizer also has five pre-memorized 5 different level curves of sound mode including.

6/7/8/9. CLASSIC/ DISCO / JAZZ / ROCK SWITCH

If you are listening to the above 4 kinds of music, press the relative modes of switch. The best sound effect will be heard.

10. DISPLAY/MEMORY MODE SWITCH

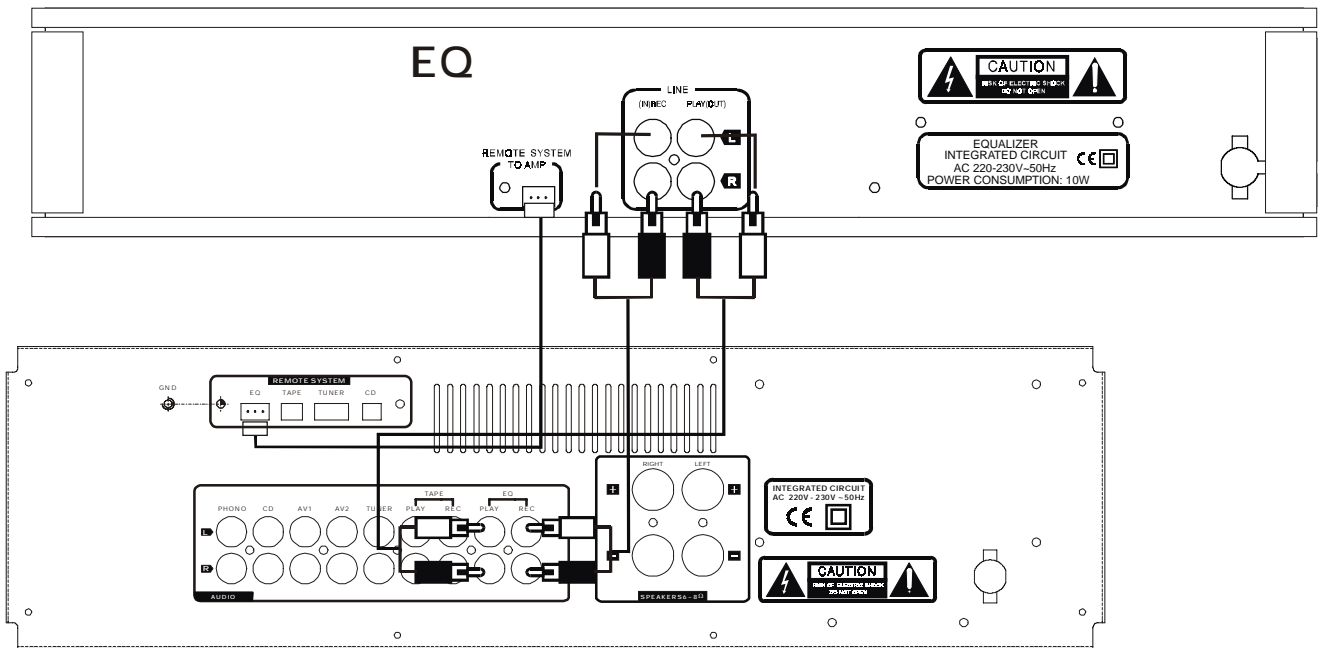
This EQ spectrum has 5 display modes. When pressing DISPLAY/MEMORY switch once, one of the 5 display modes will be appeared. And press once again, another one display mode appeared and similarly.

When you have set the sound level curve of the equalizer personally, pressing the DISPLAY/MEMORY switch, "MEMO" will be lit up in the display. And press A-E to memorize it in A-E preset knobs.

11. USER PRESET SWITCH

You can press A-E to take your preset sound level curves.

OPERATING PROCEDURES



- * Switch on the Amplifier or the sound source.
- * Select “EQ” from function selection column at the amplifier or the processor, the relative light will be seen when selected.
- * Switch on the Equalizer by pressing the Power switch (1).
- * Bars of spectrum display in equalizer will be jumping.
- * Press DISPLAY/MEMORY switch, 5 different kinds of display will be shown.
- * When selecting the pre-memorized sound level curves, pressing the SOUND MODE SWITCH (6-9), the relative word and sound curve will be seen. A few seconds later, the display will change to spectrum mode automatically.
- * If you want to adjust the your favourite sound level curve, press EQUALIZER SETTING(◀)/ (▶), the display will change from spectrum mode to EQ mode. Choose the frequency firstly, you can adjust the frequency band alternatively (by pressing ALT) or each succeeding frequency band (by pressing FINE). Then pressing EQUALIZER SETTING (▲)/ (▼) to adjust your favourite sound level. After adjustment, press DISPLAY/MEMORY switch, “MEMO” will be seen on the display and press A_E preset. Your 5 favourite sound level curves can be stored in the User Preset Switch.
- * Press User Preset Switch to take your pre-memorized sound level curve.

EQUALIZER CHARACTERISTIC

Variable range	±12 dB/ (L & R independently adjustable)
Center frequencies	63Hz, 160Hz, 400Hz, 1KHz, 2.5KHz, 6.3 KHz, 16 kHz
Total harmonic distortion	Less than 0.1% (20 Hz to 20 kHz)
Maximum output voltage	6V (THD 0.05%)
S/N ratio	60 dB (1HF-A network, 1 V)
Input impedance	47 kohms
Output impedance	15 kohms
General	
Power consumption	10W
Power requirements	
Power voltage	220V ~ 50Hz
For U.K.	240V ~ 50Hz
For U.S.A & Canada	110V ~ 60Hz
Power consumption	10 Watts maximum
Dimensions	420 mm x 93 mm x 215 mm (W x H x L)
Weight	2.7 Kg

Note: We follow a policy of continuous advancements in development, for this reason specifications may be changed without notice